

# ABSTRACT OF THE DISCLOSURE

The present invention provides particulate titanium oxide and a production process thereof. The particulate titanium oxide comprises mixed crystal titanium oxide containing rutile crystal produced by a vapor phase process, wherein the titanium oxide has a property represented by the following general formula

$$R \geq 1300 \times B^{-0.95}$$

(In the formula, R represents a rutile content (%) and B represents a BET specific surface area (m<sup>2</sup>/g)).